

SONANCE
VISUAL PERFORMANCE SERIES



REINVENT. VISUAL PERFORMANCE SERIES SPEAKERS

from the inventors of the in-wall speaker

The Sonance Visual Performance® Series provides striking updated aesthetic appeal.



ORIGINAL SERIES - 1.25" VISIBLE FLANGE

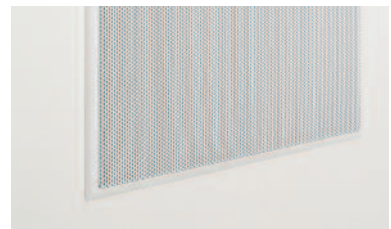
A **metamorphosis** of the traditional speaker, the Visual Performance Series emerges with a refined form, blending gracefully into any environment.



VISUAL PERFORMANCE SERIES - 0.20" VISIBLE TRIM

MAIN ADVANTAGES

- AESTHETICALLY SUPERIOR TO TRADITIONAL SPEAKERS
- SIZES AND SHAPES FOR NEARLY ANY ENVIRONMENT
- THREE ACOUSTIC PERFORMANCE LEVELS AVAILABLE
- ONE-STEP PAINTING PROCESS MAKES AESTHETIC INTEGRATION SEAMLESS



Innovative grille design blends into the environment while powerful magnets provide secure, simple installation.

FINISHING

Painting the speaker to match the environment is quick and easy. The one-piece grille with trim is painted in one step, simplifying the process and reducing installation time.



*elegant, modern style
outstanding audio performance*



The **Visual Performance Series** speakers continue the Sonance tradition of exceptional audio performance in three performance levels, providing the highest audio quality for the most discriminating listener in sizes and shapes designed to blend seamlessly into any space.

ADVANTAGE VISUAL PERFORMANCE SERIES SPEAKERS

Sonance Visual Performance Series speakers combine elegant, modern style with outstanding audio performance. Featuring three performance levels, three sizes, and three shapes, Visual Performance Series speakers are designed to fit the audio needs of the most discriminating listener.

Using traditional installation methods, Visual Performance Series speakers are easily installed in either new construction or existing homes and feature a new one-piece grille and trim, making painting a simple and quick one-step process.

ACOUSTIC PERFORMANCE LEVELS

9 BERYLLIUM

REFERENCE QUALITY SOUND

Represents the absolute state of the art – the standard by which all others are measured. Features beryllium drivers for greater rigidity and superior sound reproduction.



7 COATED CARBON FIBER

AUDIOPHILE QUALITY SOUND

Designed to please the most discriminating and experienced listeners. Engineered with coated carbon fiber to ensure superb audio reproduction.



5 CARBON FIBER

PERFORMANCE QUALITY SOUND

Designed with carbon fiber to provide outstanding acoustic performance.



FEATURES AND OPTIONS

LARGE SPEAKERS

3 performance levels

- 8" Beryllium cone woofer/beryllium midrange/beryllium dome tweeter
- Coated carbon fiber woofer/carbon fiber midrange/aluminum dome tweeter
- Carbon fiber woofer/carbon fiber midrange/silk dome tweeter

3 shapes
(rectangular, round, & square)

Compatibility

- All Large Visual Performance Series speakers can be retrofitted into existing cutouts and enclosures for Sonance Original Series large (Virtuoso®) speakers.

MEDIUM SPEAKERS

3 performance levels

- 6.5" Beryllium cone woofer/beryllium dome tweeter
- Coated carbon fiber woofer/aluminum dome tweeter
- Carbon fiber woofer/silk dome tweeter

3 shapes
(rectangular, round, & square)

Compatibility & Flexibility

- All Medium Visual Performance Series speakers can be retrofitted into existing cutouts and enclosures for Sonance Original Series medium (Symphony®) speakers.
- Available in Sonance Thinline, Single Stereo, Surround, and Extreme varieties.

SMALL SPEAKERS

1 performance level

- 4" Carbon fiber cone woofer/silk dome tweeter

3 shapes
(rectangular, round, & square)

Compatibility

- All Small Visual Performance Series speakers can be retrofitted into existing cutouts and enclosures for Sonance Original Series small (Merlot®) speakers.

ADVANTAGE MULTI-ROOM AUDIO EVERYWHERE

THINLINE (TL)

Featuring shallow 2-1/2" and 3" (65mm / 77mm) depths, Sonance ThinLine speakers allow installations in areas that cannot accommodate conventional speakers.



65mm

EXTREME (XT)

Extreme speakers are engineered for humid areas, extreme temperatures, shock resistance and they are excellent for marine applications.



SINGLE STEREO TECHNOLOGY® (SST)

SST speakers combine both left and right outputs and play both signals from one speaker. They are perfect for use in small spaces, bathrooms, and hallways.



WOOFER (W)

Visual Performance Series woofers enhance the bass performance of any home theater or distributed audio system without disturbing the designed space. Must be used in conjunction with Sonamp A800 (available separately).



ADVANTAGE HOME THEATER SIMPLICITY

LEFT-CENTER-RIGHT (LCR) HOME THEATER

The VP67 LCR is perfect for use as the left, center and right channels in a home theater, complimenting the look of flat panel televisions.



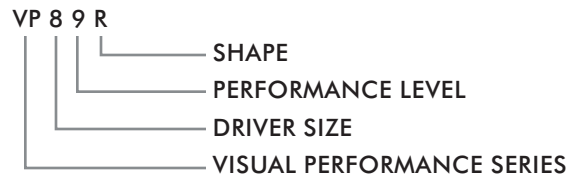
SURROUND (SUR) HOME THEATER

Precisely mounted tweeter array creates a diffuse sound field ideal for in-ceiling surround channel applications.






ADVANTAGE SIMPLE TO SPECIFY & FINISH




SPEAKER NOMENCLATURE



HOW TO SPECIFY

- 1 > SELECT **SIZE**
[small | medium | large]
- 2 > SELECT **SHAPE**
[rectangle | round | square]
- 3 > SELECT **PERFORMANCE LEVEL**
[carbon fiber | coated carbon fiber | beryllium]
- 4 > SELECT **INSTALLATION PROFILE**
[multi-room | theater | shallow | small space | elements]

		SHAPE CHOOSE THE FORM FACTOR		
				
MULTI-ROOM	CHOOSE THE DRIVER SIZE			
	SMALL 4" DRIVERS	VP45	VP45R	VP45S
	MEDIUM 6" DRIVERS	VP69	VP69R	VP65S
		VP67	VP67R	VP65S TL
		VP65	VP65R	
		VP65 TL	VP65R TL	
		VP65 SST	VP65R SST	
		VP65 XT	VP65R XT	
			VP65R SST XT	
		LARGE 8" DRIVERS	VP89	VP89R
		VP87	VP87R	VP85S W
		VP85	VP85R	
		VP85 W	VP85R W	

		SHAPE CHOOSE THE FORM FACTOR		
				
HOME THEATER	CHOOSE THE DRIVER SIZE			
	MEDIUM 6" DRIVERS	VP67LCR	VP65R SUR	VP65S SUR

ADVANTAGE ACCESSORIES

Sonance Visual Performance Series speakers are designed with a spectrum of installation accessories. From backboxes to flexbrackets, Sonance completes the entire installation picture.

GRILLES

One piece grille, perforated steel and plastic. Available for all models.



FLEX BRACKETS

Thin plastic templates for new construction can be nailed, stapled, or screwed to studs before drywall is cut and installed. Snap-on mesh metal wings will accommodate 24" (610mm) on-center installations. Configurable horizontally or vertically. Centering marks.



STAPLE TEMPLATES

Plastic template for new construction can be stapled to studs before drywall is cut and installed. Will only accommodate 16" on-center installations.



ACOUSTIC ENCLOSURES

Fully-braced 1/2" MDF enclosure designed to deliver free standing speaker performance from Sonance Original Series and Visual Performance Series in-wall speakers and woofers. Premium design for the finest sonic performance.



RETROFIT ENCLOSURES

Glass-reinforced polypropylene enclosure reduces sound spillover into adjacent spaces by 20dB and reduces the effect of wall cavity variations. Retrofittable on all Visual Performance in-wall speakers.



FIRE RATED BACKCANS

These metal backcans can be used as a component in the construction of a 1-hour fire-resistant rated floor, ceiling, or wall assembly.



SPECIFICATIONS VISUAL PERFORMANCE SERIES SPEAKERS



MODEL SIZE	VP89 LARGE	VP87 LARGE	VP85 LARGE	VP85 W LARGE
TWEETER:	1" (25mm) beryllium, ferrofluid-cooled, pivoting	1" (25mm) aluminum dome, ferrofluid-cooled, pivoting	1" (25mm) silk dome, ferrofluid-cooled, pivoting	--
MIDRANGE:	4" (102mm) beryllium cone with a rubber surround, pivoting	4" (102mm) coated carbon fiber cone with a rubber surround, pivoting	4" (102mm) carbon fiber cone with a rubber surround, pivoting	--
WOOFER:	8" (203mm) beryllium cone with a rubber surround, extended pole piece	8" (203mm) coated carbon fiber cone with a rubber surround, extended pole piece	8" (203mm) carbon fiber cone with a rubber surround	8" (203mm) long throw carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	30Hz – 20kHz ± 3dB	31Hz – 20kHz ± 3dB	36Hz – 20kHz ± 3dB	35Hz – 250Hz ± 3dB
IMPEDANCE:	6Ω nominal; 4Ω minimum	6Ω nominal; 4Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 175 watts maximum	5 watts minimum 165 watts maximum	5 watts minimum 140 watts maximum	5 watts minimum 150 watts maximum
SENSITIVITY:	91dB SPL (2.83V/1 meter)	91dB SPL (2.83V/1 meter)	91dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Perforated steel	Perforated steel	Perforated steel
ADJUSTMENTS:	Tweeter and midrange level (± 3dB)	Tweeter and midrange level (± 3dB)	--	--
DIMENSIONS:	9 7/8" x 15 15/16" x 3 5/8" (251mm x 405mm x 92mm)	9 7/8" x 15 15/16" x 3 7/8" (251mm x 405mm x 98mm)	9 7/8" x 15 15/16" x 3 7/8" (251mm x 405mm x 98mm)	9 1/4" x 15 3/8" x 3 7/8" (235mm x 391mm x 98mm)
CUTOUT DIMENSIONS:	8 7/16" x 14 1/2" (214mm x 368mm)	8 7/16" x 14 1/2" (214mm x 368mm)	8 7/16" x 14 1/2" (214mm x 368mm)	8 7/16" x 14 1/2" (214mm x 368mm)
SHIPPING WEIGHT:	22 lbs (10.0kg) pair	22 lbs (10.0kg) pair	20 lbs (9.0kg) pair	13 lbs (5.8kg) each



MODEL SIZE	VP89R LARGE	VP87R LARGE	VP85R LARGE	VP85R W LARGE
TWEETER:	1" (25mm) beryllium, ferrofluid-cooled, pivoting	1" (25mm) aluminum dome, ferrofluid-cooled, pivoting	1" (25mm) silk dome, ferrofluid-cooled, pivoting	--
MIDRANGE:	4" (102mm) beryllium cone with a rubber surround, pivoting	4" (102mm) coated carbon fiber cone with a rubber surround, pivoting	4" (102mm) carbon fiber cone with a rubber surround, pivoting	--
WOOFER:	8" (203mm) beryllium cone with a rubber surround, pivoting	8" (203mm) coated carbon fiber cone with a rubber surround, pivoting	8" (203mm) carbon fiber cone with a rubber surround, pivoting	8" (203mm) long throw carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	30Hz – 20kHz ± 3dB	31Hz – 20kHz ± 3dB	36Hz – 20kHz ± 3dB	35Hz – 250Hz ± 3dB
IMPEDANCE:	6Ω nominal; 4Ω minimum	6Ω nominal; 4Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 175 watts maximum	5 watts minimum 165 watts maximum	5 watts minimum 140 watts maximum	5 watts minimum 150 watts maximum
SENSITIVITY:	91dB SPL (2.83V/1 meter)	91dB SPL (2.83V/1 meter)	91dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Perforated steel	Perforated steel	Perforated steel
ADJUSTMENTS:	Tweeter and midrange level (± 3dB)	Tweeter and midrange level (± 3dB)	--	--
DIMENSIONS:	11 3/4" x 5 7/8" (296mm x 149mm)	11 3/4" x 5 7/8" (296mm x 149mm)	11 3/4" x 5 7/8" (296mm x 149mm)	11 5/8" x 3 7/8" (295mm x 98mm)
CUTOUT DIMENSIONS:	10 1/8" (257mm)	10 1/8" (257mm)	10 1/8" (257mm)	10 1/8" (257mm)
SHIPPING WEIGHT:	22 lbs (10.0kg) pair	22 lbs (10.0kg) pair	20 lbs (9.0kg) pair	13 lbs (5.8kg) each



MODEL SIZE	VP85S LARGE	VP85S W LARGE	VP65S MEDIUM	VP65S TL MEDIUM
TWEETER:	1" (25mm) silk dome, ferrofluid-cooled, pivoting	--	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
MIDRANGE:	4" (102mm) carbon fiber cone with a rubber surround, pivoting	--	--	--
WOOFER:	8" (203mm) carbon fiber cone with a rubber surround, pivoting	8" (203mm) long throw carbon fiber cone with a rubber surround	6-1/2" (165mm) carbon fiber cone with a rubber surround, pivoting	6 1/2" (165mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	36Hz – 20kHz ± 3dB	35Hz – 250Hz ± 3dB	44Hz – 20kHz ± 3dB	44Hz – 20kHz ± 3dB
IMPEDANCE:	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 140 watts maximum	5 watts minimum 150 watts maximum	5 watts minimum 130 watts maximum	5 watts minimum 130 watts maximum
SENSITIVITY:	91dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Perforated steel	Perforated steel	Perforated steel
DIMENSIONS:	11 3/4" x 11 3/4" x 5 19/32" (299mm x 299mm x 142mm)	11 5/8" x 11 5/8" x 3 7/8" (295mm x 295mm x 98mm)	9 3/4" x 9 3/4" x 4 13/16" (248mm x 248mm x 122mm)	9 3/4" x 9 3/4" x 3 1/32" (248mm x 248mm x 77mm)
CUTOUT DIMENSIONS:	10 1/8" x 10 1/8" (257mm x 257mm)	10 1/8" x 10 1/8" (257mm x 257mm)	8 5/32" x 8 5/32" (207mm x 207mm)	8 5/32" x 8 5/32" (207mm x 207mm)
SHIPPING WEIGHT:	20 lbs (9.0kg) pair	13 lbs (5.8kg) each	10 lbs (4.5kg) pair	10 lbs (4.5kg) pair

SPECIFICATIONS VISUAL PERFORMANCE SERIES SPEAKERS



MODEL SIZE

	VP69 MEDIUM	VP67 MEDIUM	VP65 MEDIUM	VP65 TL MEDIUM
TWEETER:	1" (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) aluminum dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
MIDRANGE:	--	--	--	--
WOOFER:	6 1/2" (165mm) beryllium cone with a rubber surround, extended pole piece	6 1/2" (165mm) coated carbon fiber cone with a rubber surround, extended pole piece	6 1/2" (165mm) carbon fiber cone with a rubber surround	6 1/2" (165mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	40Hz – 20kHz ±3dB	43Hz – 20kHz ±3dB	44Hz – 20kHz ±3dB	44Hz – 20kHz ±3dB
IMPEDANCE:	6Ω nominal; 4Ω minimum	6Ω nominal; 4Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 150 watts maximum	5 watts minimum 140 watts maximum	5 watts minimum 130 watts maximum	5 watts minimum 130 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Perforated steel	Perforated steel	Perforated steel
ADJUSTMENTS:	Tweeter level (±3dB)	Tweeter level (±3dB)	--	--
DIMENSIONS:	8 1/4" x 12 3/16" x 3 1/2" (210mm x 310mm x 89mm)	8 1/4" x 12 3/16" x 3 1/2" (210mm x 310mm x 89mm)	8 1/4" x 12 3/16" x 3 3/8" (210mm x 310mm x 86mm)	8 1/4" x 12 3/16" x 2 1/2" (210mm x 310mm x 65mm)
CUT OUT DIMENSIONS:	6 7/8" x 10 3/4" (175mm x 273mm)	6 7/8" x 10 3/4" (175mm x 273mm)	6 7/8" x 10 3/4" (175mm x 273mm)	6 7/8" x 10 3/4" (175mm x 273mm)
SHIPPING WEIGHT:	12 lbs (5.45kg) pair	11 lbs (5.0kg) pair	10 lbs (4.5kg) pair	10 lbs (4.5kg) pair



MODEL SIZE

	VP69R MEDIUM	VP67R MEDIUM	VP65R MEDIUM	VP65R TL MEDIUM
TWEETER:	1" (25mm) beryllium dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) aluminum dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) silk dome, ferrofluid-cooled, pivoting, in acoustic back chamber
MIDRANGE:	--	--	--	--
WOOFER:	6 1/2" (165mm) beryllium cone with a rubber surround, pivoting	6 1/2" (165mm) coated carbon fiber cone with a rubber surround, pivoting	6 1/2" (165mm) carbon fiber cone with a rubber surround, pivoting	6 1/2" (165mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	40Hz – 20kHz ±3dB	43Hz – 20kHz ±3dB	44Hz – 20kHz ±3dB	44Hz – 20kHz ±3dB
IMPEDANCE:	6Ω nominal; 4Ω minimum	6Ω nominal; 4Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 150 watts maximum	5 watts minimum 140 watts maximum	5 watts minimum 130 watts maximum	5 watts minimum 130 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Perforated steel	Perforated steel	Perforated steel
ADJUSTMENTS:	Tweeter level (±3dB)	Tweeter level (±3dB)	--	--
DIMENSIONS:	9 3/4" x 4 3/4" (248mm x 121mm)	9 3/4" x 5 3/16" (248mm x 132mm)	9 3/4" x 4 3/16" (248mm x 122mm)	9 3/4" x 3 1/32" (248mm x 77mm)
CUT OUT DIMENSIONS:	8 5/32" (207mm)	8 5/32" (207mm)	8 5/32" (207mm)	8 5/32" (207mm)
SHIPPING WEIGHT:	12 lbs (5.45kg) pair	11 lbs (5.0kg) pair	10 lbs (4.5kg) pair	10 lbs (4.5kg) pair



MODEL SIZE

	VP45S SMALL
TWEETER:	1" (25mm) silk dome, pivoting
MIDRANGE:	--
WOOFER:	4 1/2" (114mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	58Hz – 20kHz ±3dB
IMPEDANCE:	8Ω nominal; 6Ω maximum
POWER HANDLING:	5 watts minimum 70 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel
DIMENSIONS:	6 1/2" x 6 1/2" x 3 5/8" (165mm x 165mm x 92mm)
CUT OUT DIMENSIONS:	5 1/2" x 5 1/2" (140mm x 140mm)
SHIPPING WEIGHT:	6 lbs (2.8kg) pair

SPECIFICATIONS VISUAL PERFORMANCE SERIES SPEAKERS



MODEL SIZE	VP65 SST MEDIUM	VP65 XT MEDIUM	VP45 SMALL
TWEETER:	Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber	1" (25mm) polyurethane dome	1" (25mm) silk dome, pivoting
MIDRANGE:	--	--	--
WOOFER:	6 1/2" (165mm) carbon fiber cone with a rubber surround	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene™ surround	4 1/2" (114mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	44Hz – 20kHz ± 3dB	55Hz – 20kHz ± 3dB	58Hz – 20kHz ± 3dB
IMPEDANCE:	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 130 watts maximum	5 watts minimum 600 watts maximum	5 watts minimum 70 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)	89dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Powder-coated stainless steel	Perforated steel
ADJUSTMENTS:	--	--	--
DIMENSIONS:	8 1/4" x 12 3/16" x 3 9/16" (210mm x 310mm x 91mm)	8 1/4" x 12 3/16" x 2 1/2" (210mm x 310mm x 64mm)	5 9/16" x 8 7/8" x 3" (142mm x 225mm x 76mm)
CUTOUT DIMENSIONS:	6 3/4" x 10 5/8" (172mm x 270mm)	6 3/4" x 10 7/8" (172mm x 276mm)	4 5/8" x 8 1/16" (117mm x 205mm)
SHIPPING WEIGHT:	6 lbs (2.7kg) each	12 lbs (5.4kg) pair	6 lbs (2.8kg) pair



MODEL SIZE	VP65R SST MEDIUM	VP65R SST XT MEDIUM	VP65R XT MEDIUM	VP45R SMALL
TWEETER:	Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber	Two 1" (25mm) polyurethane domes	1" (25mm) polyurethane dome	1" (25mm) silk dome, pivoting
MIDRANGE:	--	--	--	--
WOOFER:	6 1/2" (165mm) carbon fiber cone with a rubber surround	6 1/2" (165mm) Injection-molded polypropylene/graphite cone, with integral Santoprene surround, dual voice coil	6 1/2" (165mm) injection-molded polypropylene/graphite cone, with integral Santoprene surround	4 1/2" (114mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	44Hz – 20kHz ± 3dB	55Hz – 20kHz ± 3dB	55Hz – 20kHz ± 3dB	58Hz – 20kHz ± 3dB
IMPEDANCE:	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 130 watts maximum	5 watts minimum 600 watts maximum	5 watts minimum 600 watts maximum	5 watts minimum 70 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)	89dB SPL (2.83V/1 meter)	89dB SPL (2.83V/1 meter)	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel	Powder-coated stainless steel	Powder-coated stainless steel	Perforated steel
ADJUSTMENTS:	--	--	--	--
DIMENSIONS:	9 3/4" x 4 13/16" (248mm x 122mm)	9 3/4" x 3 1/2" (248mm x 89mm)	9 3/4" x 3 1/2" (248mm x 89mm)	6 7/8" x 3 1/2" (175mm x 89mm)
CUTOUT DIMENSIONS:	8 3/16" (208mm)	8 5/32" (207mm)	8 5/32" (207mm)	5 7/8" (149mm)
SHIPPING WEIGHT:	10 lbs (4.5kg) pair	4.5 lbs (2.1kg) each	12 lbs (5.4kg) pair	6 lbs (2.8kg) pair

SPECIFICATIONS VISUAL PERFORMANCE SERIES SPEAKERS



MODEL SIZE

VP67LCR MEDIUM

TWEETER:	1" (25mm) Aluminum dome, ferrofluid-cooled
MIDRANGE:	--
WOOFER:	Two 6 1/2" (165mm) coated carbon fiber cones, rubber surround, extended pole piece
FREQUENCY RESPONSE:	43Hz – 20kHz ± 3dB
IMPEDANCE:	6Ω nominal; 4Ω minimum
POWER HANDLING:	5 watts minimum 140 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel
ADJUSTMENTS:	Tweeter level (±3dB)
DIMENSIONS:	16" x 8 3/8" x 3 9/16" (406mm x 213mm x 91mm)
CUT OUT DIMENSIONS:	6 7/8" x 14 5/8" (175mm x 371mm)
SHIPPING WEIGHT:	8 lbs (3.6kg) each



MODEL SIZE

VP65R SUR MEDIUM

TWEETER:	Two 1" (25mm) silk domes, ferrofluid-cooled, pivoting, in acoustic back chamber
MIDRANGE:	--
WOOFER:	6 1/2" (165mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	44Hz – 20kHz ± 3dB
IMPEDANCE:	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 130 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel
ADJUSTMENTS:	--
DIMENSIONS:	9 1/4" x 5 13/16" (234mm x 147mm)
CUT OUT DIMENSIONS:	8 3/16" (208mm)
SHIPPING WEIGHT:	10 lbs (4.5kg) pair



MODEL SIZE

VP65S SUR MEDIUM

TWEETER:	Two 1" (25mm) silk domes, ferrofluid-cooled, in acoustic back chamber
MIDRANGE:	--
WOOFER:	6 1/2" (165mm) carbon fiber cone with a rubber surround
FREQUENCY RESPONSE:	44Hz – 20kHz ± 3dB
IMPEDANCE:	8Ω nominal; 6Ω minimum
POWER HANDLING:	5 watts minimum 130 watts maximum
SENSITIVITY:	90dB SPL (2.83V/1 meter)
GRILLE MATERIAL:	Perforated steel
DIMENSIONS:	9 1/4" x 9 1/4" x 5 13/16" (234mm x 234mm x 148mm)
CUT OUT DIMENSIONS:	8 3/16" x 8 3/16" (208mm x 208mm)
SHIPPING WEIGHT:	10 lbs (4.5kg) pair



SONANCE

212 AVENIDA FABRICANTE

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INVENT. LEAD. REINVENT.

- 1982** Designed the first in-wall speaker for home custom installation.
- 1983** Development of the Sonance 1
- 1986** Invented the first in-wall subwoofer—unique dual driver speaker using vent technology
- 1988** Developed the first 3-channel amplifier—bass, left and right.
- 1989** Introduced the first in-wall speaker with adjustable high-frequency control
- 1991** Developed Sonamp® 260, the first amplifier for multi-room use
- 1994** Created the first in-wall home theater speaker with pivoting tweeter
- 1997** Patented Amplified Volume Control technology for multi-room audio
- 1998** Launched the first THX® Ultra in-wall speaker system
- 2001** Patented the Sonic Eye®, a coaxially mounted, pivoting midrange and tweeter mechanism.
- 2002** Invented the Ellipse®, the world's first speaker designed specifically for in-ceiling home theater
- 2002** Introduced the world's first customizable multi-room amplifier—Sonamp SAT275 with SmartAmp bay for install modules
- 2003** Developed the industry's first in-wall and in-ceiling high fidelity speakers for extreme temperatures, moisture and marine environments — Sonance Symphony Extreme®
- 2004** Introduced iPod®, the first in-wall music system for the Apple iPod®
- 2005** Launched the Sonamp 275SE, the first home audio amplifier with professional market BBE® Sound Enhancement Technology
- 2006** Introduced the first truly flush-mount in-wall and in-ceiling speaker line. The Sonance Architectural Series®
- 2007** Introduced Visual Performance Series